

AMENDMENTS TO THE SPECIFICATION

Delete the paragraph bridging pages 3 and 4 and insert the following:

A housing structure of vehicle-mounted electronic equipment of the invention includes a connector housing into which a large number of contact pins are press-fitted and a counter-connector is inserted, a cover ~~in which that is integrally formed with the connector housing of a fire retardant resin and is provided with~~ a canopy part and an annular circumferential wall part ~~are integrally formed by a fire retardant resin filled with glass filler~~, an electronic substrate temporarily fixed onto an inner wall of the annular circumferential wall part, and to which the contact pins are connected, and a highly conductive heat-transfer base that is disposed in contact with the electronic substrate so that a heat generated by any heating part mounted on the electronic substrate is transferred and dissipated, and which is provided with mounting lugs for mounting the base on a vehicle body. In this housing structure, the annular circumferential wall part is provided with an annular groove in which a sealant is inserted and with plural screw holes located at the outside of the annular groove. The base is provided with an annular protrusion snapped into the annular groove and has plural through holes located at the outside of the annular protrusion. By inserting fixing screws into the screw holes through the through holes, the electronic substrate is held between the annular circumferential wall part and the base.

Delete the paragraph bridging pages 5 and 6 and insert therefor:

In the drawings, a large number of contact pins 2a, 2b are press-fitted into a cover 1, and the cover 1 and connector housings 4a, 4b in which a counter-connector 3 is inserted are integrally formed of a fire retardant resin. The cover 1 is provided with a canopy part 5 and an annular circumferential wall part 6. After the electronic substrate 7 is temporarily fixed onto an

inner wall of the annular circumferential wall part 6, the mentioned many contact pins 2a, 2b are connected to an electronic substrate 7. A highly heat-transfer base 8 is disposed in contact with the electronic substrate 7 in such a manner that a heat generated by the heating part 9 mounted on the electronic substrate 7 is transferred and dissipated. The highly heat-transfer base 8 is provided with mounting lugs 10a to 10d for mounting the base 8 on a vehicle body.

Page 6, delete the second full paragraph and insert therefor:

In this manner, by using the integration means, the base 8, which is a first heavy body, is directly mounted on the vehicle body and the electronic substrate 7, which is a second heavy body, is directly mounted on the base S. As a result, a heat generated by the heating parts 9 is transferred and dissipated, and vibration resistance at the time of mounting 1s improved. Furthermore, thermal deformation stress of the connector housings 4a,4b, which-is-a are molded members, is not applied onto the electronic substrate 7 by the integration means.

Page 7, delete the first full paragraph and insert therefor:

The cover 1 provided with the connector housings 4a,4b is formed of a fire retardant resin. This fire retardant resin is composed of polybutyleneterephthalate resin used as base material, and 15 to 40 % by weight of glass filler as filler. The base 8 is formed by aluminum die-casting, and an adhesive sealant made of a room-temperature-setting liquid silicone rubber is used as the sealant 11.

Page 7, delete the fourth full paragraph and insert therefor:

The annular circumferential wall part 6 is provided with an annular groove 6a in which the sealant 11 is inserted and plural screw holes 12a to 12d located on the outside of the annular

groove 6a. The base 8 is provided with an annular protrusion 13 snapped into the annular groove 6a and plural through holes 14 located on the outside of the annular protrusion 13. The integration means is comprised of a fixing screw 15 screwed into the screw holes 12a to 12d through the through hole 14.

Page 11, delete the second full paragraph and insert therefor:

Referring to Fig. 6, the base 8 is provided with the through holes 14 at four corners thereof, and the annular circumferential wall part 6 is provided with a screw hole 12d through a metal insert 30 integrally formed at four corners of the circumferential wall part 6. The fixing screw 15 is screwed into the screw hole 12d through the through hole 14.